

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10020261-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert Arthur Black

Serial No.: 09/865376

Examiner: Luu, Thanh X

Filing Date: 05/25/2001

Group Art Unit: 2878

Title: Low-Power Surface For An Optical Sensor

FAX RECEIVED

JUN 3 - 2003

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

TECHNOLOGY CENTER 2800

REQUEST FOR CONTINUED EXAMINATION (RCE) 37 CFR 1.114

Subsection (b) of 35 U.S.C. 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.
See The American Inventors Protection Act of 1999 (AIPA).

Sir:

This is a Request for Continued Examination (RCE) under CFR 1.114 of the above-identified application.

NOTE: 37 CFR 1.114 is effective on May 20, 2000. If the above- application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under CFR 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

Submission under 37 CFR 1.114

() Previously submitted:

- () Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on _____.
(Any unentered amendment(s) referred to above will be entered).
- () Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____.
- () Other _____.

(X) Enclosed:

- (X) Amendment/Reply
- () Affidavit(s)/Declarations(s)
- () Information Disclosure Statement (IDS)
- () Other _____.

Miscellaneous

- () Suspension of action is requested under 37 CFR 1.103(c) for a period of _____ months.
The fee for this Suspension is (37 CFR 1.17(i)) \$130.00
- () Other _____.

**CONTINUED EXAMINATION TRANSMITTAL
(RCE) (37 CFR 1.114) (continued)**ATTORNEY DOCKET NO. 10020261-1

(X) RCE filing fee \$740.00

- () A Petition for Extension of Time
- | | |
|------------------|-----------|
| () one month | \$110.00 |
| () two months | \$400.00 |
| () three months | \$920.00 |
| () four months | \$1440.00 |

Please charge to Deposit Account 50-1078 the sum of \$740.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

(X) A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Robert Arthur Black

By 

Judy Liao Shie

Attorney/Agent for Applicant(s)

Reg. No. 50,305

Date: June 3, 2003

Telephone No.: (408) 345-8920

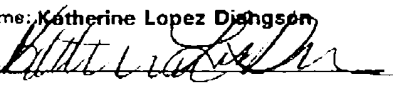
- () I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: _____ or _____

- (X) I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile: June 3, 2003

Typed Name: Katherine Lopez Disgson

Signature: 

FAX RECEIVED

TECHNOLOGY CENTER 2800

Attorney Docket #10010261

() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450

Date of Deposit:

Typed Name:

Signature:

(x) I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on the date shown below

Date of Facsimile: June 3, 2003Typed Name: Katherine Lopez-DiagonsonSignature: Katherine Lopez-Diagonson**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Inventor(s): Robert Arthur Black****Examiner: Luu, Thanh X****Serial No.: 09/865,376****Group Art Unit: 2878****Filing Date: 05/25/2001****Title: Low-Power Surface for an Optical Sensor**

FAX RECEIVED

Amendment

TECHNOLOGY CENTER 2800

Dear Sir:

In response to the Office Action dated **3 March 2003**, having a three-month statutory period expiring **3 June 2003**, Applicant respectfully requests reconsideration of the application in view of the following Amendments and Remarks. Please amend the specification as follows:

In the claims:

1. (Twice amended) A surface scanned by an optical sensor of a relative position determinator, for use with a light source, comprising:

first regions that reflect light beams from the light source toward the optical sensor, in the form of reflected light beams; and

second regions that reflect light from the light source away from the optical sensor, in the form of deflected light beams,

[the reflected light beams and the deflected light beams together forming]

wherein the reflected light beams from the first region form an image used by the relative